

## TABLE OF CONTENTS.

---

TITLES  
OF THE  
MEMOIRS AND REVIEWS  
CONTAINED IN THE  
SECOND VOLUME OF THE THIRD HEXADE.

---

### No. I.

I. REMARKS on the yellow fever of New-York in 1741 & 1742. By the Hon. Cadwallader Colden, late Lieut. Governor of the province of New-York.	p. 1
II. Illustrations of the Brunonian doctrine, as it respects excitability, stimulus and excitement. By Don Roxas, late professor of subterranean geometry, in the Mexican school of mines, (with two diagrams.)	9
III. Cases of the fever which prevails near the drowned lands in Orange county, state of New-York. By Peter H. Cole, house physician to the New-York hospital.	11
IV. Topographical description of Jefferson County, (N. Y.) By Hugh Henderson, M. D.	21
V. A case of disease, supposed to arise from poison, attended with extraordinary symptoms. By Dr. Arnell, secretary to the medical society of Orange county.	27
VI. Practical observations on vaccination, as a preventive of small pox. By Samuel Akerly, physician, in New-York.	30
VII. Efficacy of bleeding and purging in the cure of palsey, with observations on that disease. By Hunting Sherrill, physician, in Dutchess County.	35
VIII. A case of contusion, followed by a remarkable retention of urine. By E. Fitz R. Smith, physician, in New-York.	42

*With Reviews of torpedo war and sub-marine explosions, by Robert Fulton, p. 46—of American ornithology, vol. ii. by Alexander Wilson, p. 47—of transactions of the American philosophical society, vol. vi. part 2, p. 59—of the American new dispensatory by James Thacher, p. 74—of the Philadelphia agricultural society, vol. i. p. 78—to which are added twenty-eight articles of intelligence on the thymus gland, doctrine of phlogiston, sickness of the army, museum of natural history, central medical society, obligation of physicians to perform service in the militia, and other subjects, physiological, astronomical, and geographical, from p. 83 to 104.*

## No. II.

- |  |     |
|--|-----|
| <b>I.</b> <i>Experiments and observations on the component parts of sugar-cane-juice. By William M. Ross, M. D. late of Savannah-la-Mar, now physician in New-York.</i>                      | 105 |
| <b>II.</b> <i>Observations on the best methods of detecting poisonous substances taken into the stomach, particularly arsenic. By Valentine Mott, M. D. and lecturer in Surgery, &amp;c.</i> | 113 |
| <b>III.</b> <i>A case wherein cow pox and small pox occurred at the same time in the same patient. By Tucker Harris, M. D. of Charleston, S. C.</i>  | 116 |
| <b>IV.</b> <i>The superior advantages of cultivating hemp in the United States. By Robert Bowne, Esq.</i>  | 119 |
| <b>V.</b> <i>The Pestalozzian plan of evolving the faculties described and exemplified in the school of Mr. Joseph Neef, near Philadelphia. By Col. Wm. Duane.</i>                           | 124 |
| <b>VI.</b> <i>Cursory observations on the remains of antiquity found in Georgia. By Nicholas Childers, Esq. of Baldwin County.</i>   | 146 |
| <b>VII.</b> <i>Description of a calf in which a fætus was discovered. By Anson Smith, Esq. of Kingston, Upper Canada.</i>  | 153 |
| <b>VIII.</b> <i>Observations on ulcerated tonsils, and the morbid affections which accompany them. By Horace H. Hayden, of Baltimore, surgeon-dentist.</i>                                   | 155 |
| <b>IX.</b> <i>Continuation of Dr. Colden's remarks on the yellow fever of New-York, in 1741 &amp; 2.</i>   | 159 |
| <i>With Reviews of a dissertation on the progress of medical science in Massachusetts, by Josiah Bartlett, p. 166—of notices concerning Cincinnati, by Daniel Drake, p. 169—</i>             |     |

and twenty-nine articles of intelligence on physiognomy, logarithms, meteoric stones, spontaneous decomposition of the living body, remarkable frost in July, salt springs, magical delusions, ascendancy of phlogiston, history of New-York hospital, American forest-trees, and other subjects, chemical, statistical, medical, and controversial, from p. 176 to 208.

## No. III.

- |  |     |
|--|-----|
| I. Facts and considerations concerning the trade from New-York, to the Pejee Islands; and on the wars and cannibalism prevalent there. In a letter from the Hon. Samuel L. Mitchill to the Rev. Mr. Malthus.   | 209 |
| II. Case of abscess, whence hairs, teeth, and other substances were discharged. By Tucker Harris, M. D. of Charleston.   | 216 |
| III. Information concerning Fœz or Fæsius, the learned commentator on the writings of Hippocrates. Translated from the French of M. Perci.   | 219 |
| IV. Case of hæmoptysis, with reflections on the operation of foxglove, as a remedy. By Anson Smith, Esq. of Kingston, U. C.  | 223 |
| V. Topography of South Kingston, in Washington County, R. I. plantations. By Dr. Joseph Comstock, of that place.   | 226 |
| VI. Exhibition of facts to show the efficacy of the plant scutellaria, or scullcap, in preventing the disease consequent upon the bite of a mad dog, or other rabid animal. By Robert Bowne, Esq. of New-York.   | 232 |
| VII. Inquiry into the nature and cause of the autumnal diseases which prevail in North America. By Ignatius Romer, of Dauphin county, in Pennsylvania.   | 238 |
| VIII. Funeral ceremonies in honour of Professor, the Marquis of Fourcroy. Translated from the Bulletin of the Society of Medicine, at Paris.   | 244 |
| With Reviews of travels through New-York, Pennsylvania, &c. by Christian Schultz, p. 249—of travels and adventures in Canada, &c. by Alexander Henry, p. 259—of observations on the epidemical diseases of Minorca, by George Cleghorn, as retouched by Professor Rush, p. 278—and nineteen articles of intelligence, on manufacturing salt, cold regimen for scalds, ascertaining diseases of the chest, the Fairfield school of physic, venesection, thermo- |     |

*metrical navigation, Mitchill's account of a vast source of inflammable air, Davy's discovery of a new principle of acidity, and other matters medical, chemical, and economical, from p. 284 to 312.*

## No. IV.

- |   |     |
|---|-----|
| I. A statement of the expenditures for the relief of sick and disabled seamen. By the Hon. Albert Gallatin, secretary of the treasury.  | 313 |
| II. Letter from the Hon. Paul Hamilton, secretary of the navy, to the Hon. Burwell Bassett, containing a plan for navy hospitals.   | 316 |
| III. The act of Congress, establishing navy hospitals.  | 322 |
| IV. A letter from the secretary of the navy to the chairman of the committee of commerce and manufactures, on the culture and management of American hemp.  | 323 |
| V. Russian method of preparing hemp. By the Hon. John Q. Adams.   | 328 |
| VI. An essay on the exotic plants, mostly European, which have been naturalized, and now grow spontaneously, in the middle states of North America. By C. S. Rafinesque Schmaltz, of Palermo, in Sicily.  | 330 |
| VII. A letter from Peter Middleton, M. D. to Richard Bayley, surgeon, on the croup, or angina suffocativa.  | 347 |
| VIII. Observations on fruit trees, and on lean and shrivelled fruit, as caused by insects. By William Smith, D. D. of Norwalk, (Connecticut.)   | 350 |
| With Reviews of professor Coxe's observations on combustion and acidification, p. 356—of the report of the commissioners on the intercourse between the waters of Erie and of the Hudson, p. 368—of Duane's letters on internal improvements in Pennsylvania, <i>ibid.</i> —of Hosack's history of Elgin botanical garden, p. 373—of his catalogue of the plants growing there, <i>ibid.</i> —of Wilson's American Ornithology, vol. 3. p. 379—to which are added twenty-four articles of intelligence on natural history, metallic arts, meteorology, medicine and surgery, from p. 387 to p. 418. |     |